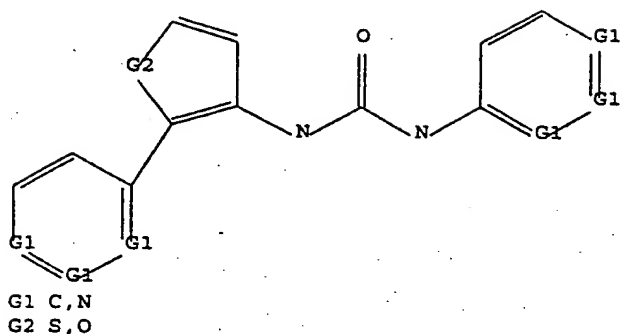


Bill Scott  
11-25-97

CITE NO. KY

SUBJECT: Substructure #2

L56 STR



7FILE 'BEILSTEIN' COVERS 1779 TO 1996  
L59 0 SSS FUL L56

FILE 'REGISTRY'  
L60 0 SSS FUL L56

FILE 'MARPAT' CONTENT: 1988-PRESENT

MOST RECENT CITATIONS FOR PATENTS FROM FIVE MAJOR ISSUING AGENCIES  
(COVERAGE TO THESE DATES IS NOT COMPLETE):

US 5672762 30 SEP 1997  
DE 19612807 02 OCT 1997  
EP 797098 24 SEP 1997  
JP 09255531 30 SEP 1997  
WO 9735843 02 OCT 1997

L63 2 SSS FUL L56 (MODIFIED ATTRIBUTES)

L63 ANSWER 1 OF 2 MARPAT

TITLE: Preparation of N-[(heteroaryloxy)alkylphenyl]-2-  
(acylaminoalkyl)pyrroles and analogs as  
bradykinin antagonists

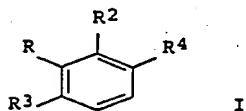
INVENTOR(S): Oku, Teruo; Kayakiri, Hiroshi; Abe, Yoshito;  
Sawada, Yuki; Mizutani, Tsuyoshi

PATENT ASSIGNEE(S): Fujisawa Pharmaceutical Co., Ltd., Japan; Oku,  
Teruo; Kayakiri, Hiroshi; Abe, Yoshito; Sawada,

Yuki; Mizutani, Tsuyoshi  
SOURCE: PCT Int. Appl., 146 pp.  
CODEN: PIXXD2

NUMBER DATE

PATENT INFORMATION: WO 9711069 A1 970327  
DESIGNATED STATES: W: AU, CA, CN, JP, KR, US  
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE,  
IT, LU, MC, NL, PT, SE  
APPLICATION INFORMATION: WO 96-JP2669 960918  
PRIORITY APPLN. INFO.: GB 95-19077 950918  
DOCUMENT TYPE: Patent  
LANGUAGE: English



AB Title compds. [I; R = ZZOR1; R1 = quinolyl, benzimidazolyl, imidazopyridyl, etc.; R2 = H, halo, alkyl; R3 = halo or alkyl; R4 = (acyl)amino(alkyl)(hetero)aryl, piperazinylcarbonyl, etc.; Z = alkylene] were prepd. Thus, 3-(tert-butyl-diphenylsilyloxymethyl)-2,4-dichloroaniline was cyclocondensed with 2,5-dimethoxytetrahydrofuran to give, in 6 addnl. steps, I [R = 2-methyl-8-quinolyloxymethyl, R2 = R3 = Cl, R4 = 2-[[4-(methylcarbamoyl)cinnamoyl]aminomethyl]-1-pyrrolyl]. Data for biol. activity of I were given.

L63 ANSWER 2 OF 2 MARPAT

TITLE: Herbicidal acylated phenylaniline,  
phenylpyridinamine, or phenylthiophenamine  
derivatives

INVENTOR(S): Denes, Lucian Radu

PATENT ASSIGNEE(S): du Pont de Nemours, E. I., and Co., USA

SOURCE: PCT Int. Appl., 176 pp.  
CODEN: PIXXD2

NUMBER DATE

PATENT INFORMATION: WO 9311097 A1 930610  
DESIGNATED STATES: W: AU, BB, BG, BR, CA, CS, FI, HU, JP, KP, KR,  
LK, MG, MN, MW, NO, PL, RO, RU, SD, UA, US  
RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, DE, DK,  
ES, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NL,  
PT, SE, SN, TD, TG  
APPLICATION INFORMATION: WO 92-US10227 921125

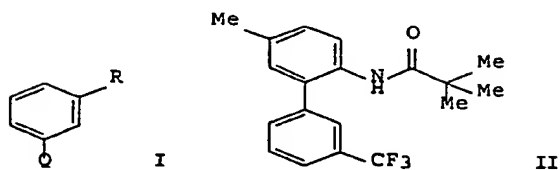
PRIORITY APPLN. INFO.: US 91-800771

911127

US 92-869569 920416

DOCUMENT TYPE: Patent

LANGUAGE: English



AB The title compds. I [Q = (acylamino)phenyl, (acylamino)pyridinyl, (acylamino)thienyl; R = alkyl, haloalkyl, alkoxy, etc.] and their uses as herbicides are claimed. Thus, 2,2-dimethyl-N-[5-methyl-3'-(trifluoromethyl)[1,1'-biphenyl]-2-yl]propanamide (II) was prepd. and tested against a series of weeds and agricultural plants.